

# October 2000 Highlights

Based on initial estimates:

- Total petroleum demand averaged 20.1 million barrels per day, a record high for October.
- Crude oil production averaged 5.9 million barrels per day, the lowest level for October since 1949. Imports averaged 9.3 million barrels per day, a record high for the month. End-of-month crude oil stocks (excluding the Strategic Petroleum Reserve) totaled 283 million barrels, 21.1 million barrels below the same time last year. Crude oil inputs by refineries averaged 15.2 million barrels per day, a record high for October.
- Finished motor gasoline demand averaged 8.7 million barrels per day, the seventh consecutive October record high. Imports of 378 thousand barrels per day were on the high side of the seasonal range. End-of-month stocks totaled 146 million barrels, the lowest end of October level since the finished motor gasoline series began in 1981.
- Distillate fuel oil demand and production averaged 3.9 million barrels per day 3.8 million barrels per day respectively, each an October record high. Imports of 252 thousand barrels per day were the highest October level since 1992. Stocks of 115 million barrels were 23.5 million barrels below the end-of-month level for October 1999.
- Total jet fuel demand and production each set October record highs at 1.8 million barrels per day and 1.7 million barrels per day respectively.
- Demand and imports of residual fuel oil were at their highest October levels since 1993. Residual fuel oil production was at its highest level for the month since 1994. Stocks ended the month 5.1 million barrels lower than the same time last year.

**Table H1. Petroleum Supply Summary**  
(Million Barrels per Day, Except Where Noted)

Category	2000			1999	January - October	
	Estimated October	September	Difference <sup>a</sup>	October	2000	1999
<b>Products Supplied</b> .....	20.1	19.7	0.4	19.9	19.4	19.5
Finished Motor Gasoline.....	8.7	8.4	0.3	8.5	8.4	8.4
Distillate Fuel Oil.....	3.9	3.8	0.1	3.7	3.7	3.5
Residual Fuel Oil .....	1.0	0.9	0.1	0.7	0.8	0.8
Jet Fuel.....	1.8	1.7	(s)	1.7	1.7	1.7
Other Petroleum Products <sup>b</sup> .....	4.8	5.0	-0.2	5.1	4.9	5.0
<b>Crude Oil Inputs</b> .....	15.2	15.4	-0.2	14.6	15.1	14.9
<b>Operating Utilization Rate (%)</b> .....	93.6	95.3	-1.7	92.2	94.2	93.9
<b>Imports</b> .....	11.5	11.5	(s)	10.6	11.1	11.0
<b>Crude Oil</b> .....	9.3	9.3	(s)	8.6	9.0	8.8
Strategic Petroleum Reserve .....	(s)	0.0	(s)	(s)	(s)	(s)
Other.....	9.3	9.3	(s)	8.6	9.0	8.8
<b>Products</b> .....	2.2	2.2	-0.1	2.0	2.1	2.2
Finished Motor Gasoline.....	0.4	0.4	(s)	0.4	0.4	0.4
Distillate Fuel Oil.....	0.3	0.3	(s)	0.2	0.3	0.3
Residual Fuel Oil .....	0.3	0.3	(s)	0.2	0.2	0.2
Jet Fuel.....	0.2	0.1	0.1	0.1	0.1	0.1
Other Petroleum Products <sup>c</sup> .....	1.0	1.1	-0.1	1.1	1.1	1.1
<b>Exports</b> .....	1.0	1.1	-0.1	0.9	1.0	0.9
Crude Oil .....	0.1	(s)	0.1	0.1	0.1	0.1
Products .....	0.9	1.0	-0.1	0.9	0.9	0.8
<b>Total Net Imports</b> .....	10.5	10.5	(s)	9.7	10.1	10.1
<b>Stock Change<sup>d</sup></b> .....	-0.6	-0.2	-0.4	-1.0	0.1	-0.2
Crude Oil .....	-0.3	-0.4	0.1	-0.1	(s)	-0.1
Products <sup>f</sup> .....	-0.4	0.2	-0.6	-0.9	0.1	-0.1
<b>Total Stocks<sup>f</sup></b> .....	1,512	1,531	-19	1,585	—	—
<b>(million barrels)</b>						
<b>Crude Oil</b> .....	850	851	-1	876	—	—
Strategic Petroleum Reserve <sup>e</sup> .....	567	570	-4	572	—	—
Other.....	283	280	3	304	—	—
<b>Products</b> .....	663	681	-18	709	—	—
Finished Motor Gasoline.....	146	154	-9	161	—	—
Distillate Fuel Oil <sup>f</sup> .....	115	115	(s)	139	—	—
Residual Fuel Oil .....	35	38	-2	41	—	—
Jet Fuel.....	43	42	1	44	—	—
Other Petroleum Products <sup>c</sup> .....	323	331	-8	324	—	—

<sup>a</sup> Difference is equal to volume for current month minus volume for previous month.

<sup>b</sup> Includes crude oil product supplied, natural gas liquids, liquefied refinery gases (LRG's), other liquids, and all finished petroleum products except finished motor gasoline, distillate fuel oil, residual fuel oil, and jet fuel.

<sup>c</sup> Includes natural gas liquids, liquefied refinery gases (LRG's), other liquids, and all finished petroleum products except finished motor gasoline, jet fuel, distillate fuel oil, and residual fuel oil.

<sup>d</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase.

<sup>e</sup> Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.

<sup>f</sup> Distillate stocks located in the "Northeast Heating Oil Reserve" are not included.

(s) = Less than 0.05 million barrels per day, or less than 0.05 percent, or less than 0.5 million barrels.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA), 1999, *Petroleum Supply Annual*, Volume 2; appropriate issues of the *Petroleum Supply Monthly* and the *Weekly Petroleum Status Report*.

Data for the current month are preliminary estimates, based on weekly submissions. For an explanation of estimation methodology and accuracy, see Appendix A of *Weekly Petroleum Status Report* and the article, "Accuracy of Petroleum Supply Data", published in the December 1999, *Petroleum Supply Monthly*.